

Patent Claims

1. A vehicle headlight bulb comprising a lamp envelope, a light source (2) arranged inside the lamp envelope (1), and a lamp base, wherein

- the lamp envelope (1) has a sealed end (11) with two mutually opposite broad faces (110) and two mutually opposite narrow end faces (111),

- the lamp base has a metallic sleeve (3) in which the sealed end (11) of the lamp envelope (1) is fixed, characterized in that at least one of the narrow end faces (111) and the metallic base sleeve (3) are provided with matching means (1110, 33) for a latch connection.

2. The vehicle headlight bulb as claimed in claim 1, characterized in that the at least one narrow end face (111) is provided with at least one notch (1110) and the metallic base sleeve (3) is equipped with a wall area (33) engaging in the former.

3. The vehicle headlight bulb as claimed in claim 2, characterized in that the wall area (33) is at least one locking plate pointing into the inside space of the base sleeve (3).

4. The vehicle headlight bulb as claimed in claim 2, characterized in that the wall area (33) is constructed as at least one bulge, pointing into the inside space of the base sleeve (3), in the base sleeve wall.

5. The vehicle headlight bulb as claimed in claim 1, characterized in that the metallic base sleeve (3) has at least one opening (30) in the area of the broad faces (110) of the sealed end (11) of the lamp envelope (1).

6. The vehicle headlight bulb as claimed in claim 5, characterized in that the metallic base sleeve (3) has at least two plates (34, 35) which are molded on to two mutually opposite edges of the opening (30) and rest against one of the
5 broad faces (110) of the sealed end (11) of the lamp envelope (1).

7. The vehicle headlight bulb as claimed in claim 6, characterized in that the broad face (110) of the sealed end
10 (11) of the lamp envelope (1) is provided with at least two molded-on guide webs (114, 115) extending in the longitudinal direction of the vehicle headlight bulb, which serve as a stop for in each case one of the two plates (34, 35).